

### ***REMARKS***

This is a full and timely response to the Office Action of April 3, 2006. Reconsideration and allowance of the application and all presently pending claims are respectfully requested.

Upon entry of this Response, claims 1-11 are pending in this application. Claim 1 has been amended. Claims 12-21 are canceled. The prior art made of record has been considered, but is not believed to affect the patentability of the presently pending claims. Applicants believe that no new matter has been added by the amendments and that a new search is not necessary.

### ***CLAIMS***

#### **Double Patenting Rejection**

Claims 1-11 have been provisionally rejected under the judicially created doctrine of obvious-type double patenting as being unpatentable over claims 1-26 of U.S. Patent 6,742,456.

Although Applicants traverse the rationale presented in the Office Action for all rejections, a Terminal Disclaimer is filed herewith in compliance with 37 C.F.R. §1.321(c) to overcome the double patenting rejection (Appendix A). Accordingly, Applicants respectfully request that the double patenting rejection to pending claims 1-11 be withdrawn.

In filing the Terminal Disclaimers, Applicants rely upon the rulings of the Federal Circuit that the filing of such a Terminal Disclaimer does not act as an admission, acquiescence, or estoppel on the merits of the obviousness issue. "In legal principal, the filing of a terminal disclaimer simply serves the statutory function of removing the rejection of double patenting, and raises neither presumption nor estoppel on the merits of the rejection." *Quad Environmental Tech v. Union Sanitary*, 946 F.2d 870, 874 (Fed. Cir. 1991); and *Ortho Pharmaceutical Corp. v. Smith*, 959 F.2d 936, 941-942 (Fed. Cir. 1992).

## Claim 1

Claim 1 is rejected under 35 U.S.C. § 102 as purportedly being anticipated by Kasperchik et. al. (U.S. Patent 6,742,456) as discussed in the Office Action. Claim 1 reads as follows:

A composition, comprising:  
a basic component;  
***an acidic component;***  
***at least one monoacrylate component, wherein the acidic component and the monoacrylate component are different compounds;***  
a light sensitive initiator, wherein a polymerization reaction between the at least one monoacrylate component and the light sensitive initiator occurs upon exposure to optical energy; and  
a polar binder comprising a viscosity modifier and a surface tension modifier, wherein the polar binder is capable of stimulating a crosslinking reaction between the basic component and the acidic component.

(Emphasis added). Applicants traverse each of the 102 rejections in the Office Action and submit that the rejection of claim 1 under 35 U.S.C. §102 by Kasperchik should be withdrawn because Kasperchik does not teach, disclose, or suggest each and every feature of claim 1 above. In particular, the cited reference does not teach, disclose, or suggest “an acidic component; at least one monoacrylate component, wherein the acidic component and the monoacrylate component are different compounds” as recited in claim 1. The Office Action states that Kasperchik teaches does not teach different acidic and monoacrylate components. Claim 1 has been amended to include this feature. The amendment is supported throughout the specification where each component is referred to as distinct and different compounds. Therefore, the rejection of claim 1 should be withdrawn for at least the reason that Kasperchik does not recite that the noted features discussed above.

## **Claims 2-11**

Applicants traverse all of the 102 rejections in the Office Action. Applicants respectfully submit that pending dependent claims 2-11 include every feature of independent claim 1 and that the cited references fail to teach, disclose, or suggest at least the features of claim 1. Thus, pending dependent claims 2-11 are also allowable over the prior art of record. In re Fine, 5 U.S.P.Q.2d 1596, 1600 (Fed. Cir. 1988).

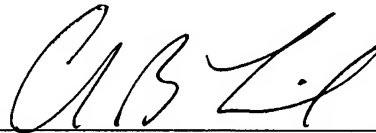
### **Conclusion**

In light of the foregoing amendments and for at least the reasons set forth above, Applicants respectfully submit that all objections and/or rejections have been traversed, rendered moot, and/or accommodated. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested.

In addition, any other statements in the Office Action that are not explicitly addressed herein are not intended to be admitted. In addition, any and all findings of inherency are traversed as not having been shown to be necessarily present. Furthermore, any and all findings of well-known art and official notice, or statements interpreted similarly, should not be considered well known since the Office Action does not include specific factual findings predicated on sound technical and scientific reasoning to support such conclusions.

If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'C.B. Linder', written over a horizontal line.

**Christopher B. Linder, Reg. No. 47,751**

## CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

on 5/31/07

Sara Rogers  
Sara A. Rogers

In Re Application of:

Confirmation No.: 2249

Farr, et al.

Serial No.: 10/817,038

Examiner: Susan W. Berman

Filed: April 2, 2004

Docket No. 200316298  
TKHR: 050834-1590

For: Solid Freeform Compositions, Methods of Application thereof, and Systems For Use Thereof

The following is a list of documents enclosed:

Return Postcard  
Amendment  
Amendment Transmittal Sheet  
Terminal Disclaimer